

### **Modular Boom Series**

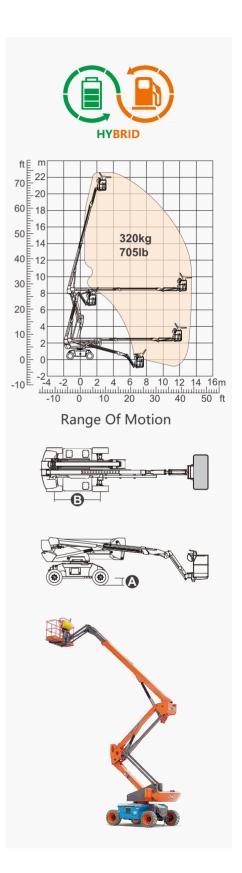
# **SPECIFICATIONS**

Size	Metric	British
Max. Working Height	22.04m	72ft 4in
Max. Platform Height	20.04m	65ft 9in
Max. Operating Range(+0.6m)	13.17m	43ft 2in
Max. Platform Range	12.57m	41ft 3in
Flatbed Transport Dimensions (L×W×H)	7.36m×2.44m×2.59m	24ft 2in×8ft×8ft 6in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft 7in
Turntable Tailswing	0.70m	2ft 4in
Ground Clearance (A	0.31m	1ft
Wheelbase <b>B</b>	2.40m	7ft 10in
Turning Radius(Inside/Outside)	3m/4.73m	9ft 10in/15ft 6in
Tyres	315/55 D20	315/55 D20
Max. Up And Over Clearance	8.18m	26ft 10in
Max. Down Probing Depth	1.74m	5ft 8in

Performance		
S.W.L	320kg	705lb
Max. Occupants	2	2
Gradeability	35%	35%
Travel Speed(Stowed)	6.0km/h	3.7mph
Travel Speed(Raised)	1.1km/h	0.7mph
Max. Working Slope	X-5°/Y-5°	X-5°/Y-5°
Turret Rotation	360°Continuous	360°Continuous
Platform Rotation	180°	180°
Jib Movement	132°	132°

Weight			
Overall Weight	10150kg	22376lb	

Kubota Z482/9.8kW	Kubota Z482/9.8kW
48V/300Ah	48V/300Ah
48VDC/60A	48VDC/60A
34AC/9kW	34AC/9kW
34VAC/13kW	34VAC/13kW
90L	23gal
145L	38gal
	48V/300Ah 48VDC/60A 34AC/9kW 34VAC/13kW 90L







# **FEATURES**

DINGLI

Exceed · New Height

#### **Standard Items**

- 1.50m (4ft 11in) Jib
- Front Oscillating Axle
- Two-Wheel Steering
- Four-Wheel Drive
- Self-Leveling Platform
- 180° Left And Right Swing Platform
- Proportional Joystick Controls
- Thumb Rocker Steer
- Drive Enable
- Ac Power Cord To Platform
- Tilt Alarm
- Descent Alarm
- Flash
- Horn
- Hour Meter
- Integral Integrated Special Drive Axle For Construction Machinery
- 360° Continuous Turntable Rotation
- Positive Traction Four Wheel Drive
- Platform Load Sense System
- Fault Diagnosis System
- Operator Anti-crushing Protection System
- Harsh Environment Kits
- 12V DC Auxiliary Power
- Battery 300Ah/48V
- Driving Motor 9kW 4834rpm
- Lifting Motor 13kW 1855rpm









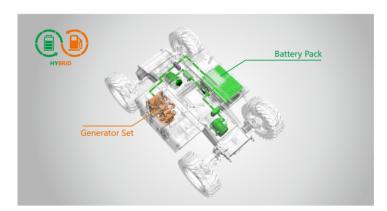


**Articulated** Boom-BA

Working Height-22m

Hybrid-H Rough Terrain-RT





Hybrid-Super Long Endurance Of 30 Days

#### **DINGLI AWP INDIA PRIVATE LIMITED**

Address: Sahney Towers, 81, First Floor, Poonamallee High Road, Nerkundram,

Chennai, Tamil Nadu - 600 107 Telephone: +91-98846 48464 E-mail: support@dinglisaarc.com Website: https://dinglisaarc.com











